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Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

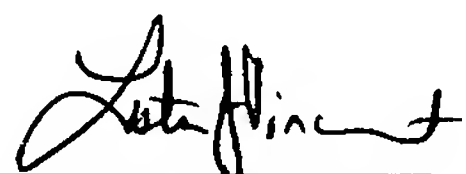
- XXX 37 C.F.R. §1.97(b).
- _____ 37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:
- _____ A statement pursuant to 37 C.F.R. §1.97(e) or
- _____ A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).
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- (1) A statement pursuant to 37 C.F.R. §1.97(e); and
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If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: APRIL 5, 2005



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Substitute for Form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number

10/530445

Filing Date

Herewith

First Named Inventor:

Chang-Hee Lee

Art Unit

Examiner Name

Sheet

1

of

2

Attorney Docket Number

5489P074

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If known)				
		US-	5,251,001	10/05/1993	Dave et al.	
		US-	5,894,247	04/13/1999	Yoshida et al.	
		US-	5,907,417	05/25/1999	Darcie et al.	
		US-	6,304,350 B1	10/16/2001	Doerr et al.	
		US-	US 2001/0013962 A1	08/16/2001	LI	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				
			EP 0 607 029 A2	07/20/1994	Tshuchiya et al.		
			EP 0 991 217 A2	04/05/2000	Dudley		
			EP 1 089 098 A1	04/04/2001	Moroni et al.		
			WO 97/49248 A1	12/24/1997	Nemecek et al.		

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Substitute for Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known			
				Application Number		10/530445	
				Filing Date		Herewith	
				First Named Inventor:		Chang-Hee Lee	
				Art Unit			
				Examiner Name			
Sheet	2	of	2	Attorney Docket Number		5489P074	
NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published				T ²	
		Robert D. Feldman, et al., "An Evaluation of Architectures Incorporating Wavelength Division Multiplexing for Broad-Band Fiber Access," Journal of Lightwave Technologies, Vol. 16, No. 9, pp. 1546-1559 (September 1998)					
		PCT Invitation to Pay Additional Fees for PCT Counterpart Application No. PCT/US03/12054 Containing Communication Relating to the Results of the Partial International Search, 6 pgs. (February 11, 2004)					
		PCT Notification of Transmittal of International Search Report for PCT Counterpart Application No. PCT/US03/12054 Containing International Search Report, 9 pgs. (March 31, 2004)					

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Summary of USPTO Kind Codes Used on Documents Published Beginning January 2, 2001

WIPO ST.16 Kind Codes	Kind of document	Comments
A1	Patent Application Publication	Pre-grant publication available March 2001
A2	Patent Application Publication (Republication)	Pre-grant publication available March 2001
A9	Patent Application Publication (Corrected Publication)	Pre-grant publication available March 2001
B1	Patent	No previously published pre-grant publication
B2	Patent	Having a previously published pre-grant publication and available March 2001
C1, C2, C3...	Reexamination Certificate	Previously used codes B1 and B2 are now used for granted Patents
E	Reissue Patent	No change
H	Statutory Invention Registration (SIR)	No change
P1	Plant Patent Application Publication	Pre-grant publication available March 2001
P2	Plant Patent	No previously published pre-grant publication
P3	Plant Patent	Having a previously published pre-grant publication and available March 2001
P4	Plant Patent Application Publication (Republication)	Pre-grant publication available after March 2001
P9	Plant Patent Application Publication (Corrected Publication)	Pre-grant publication available March 2001
S	Design Patent	No change